

County: Desoto  
 Permit #: \_\_\_\_\_  
 Driller: James W. Mason  
 Date drilling completed: 7-5-05

**State Well Report  
 Part 1 - Driller's Log**

Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 10631  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

**For Office Use Only:**  
 Aquifer: \_\_\_\_\_  
 Well #: D-102  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

*State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.*

Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Kenny Dunlap</u>	Latitude: <u>34.57.871</u> Longitude: <u>89.46.240</u>
Mailing Address: <u>LOT 27</u>	Method of Lat/Long (circle one): Conventional Survey, <u>32</u> <u>14</u>
<u>pleasant subdivision</u>	USGS quad: <u>Hand-held GPS</u> , Survey-grade GPS
<u>olive branch ms 38654</u>	<u>NE 1/4 SW 1/4 Sec 30 Twn 15 Rng 5w</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(901) 490-3066</u>	<u>134 Miles SW of Houdy corner</u>

**Well / Borehole Data**

Date drilling started: 7-5-05 Date drilling completed: 7-5-05 Hole depth: 185' Hole diameter: 8"

Location of the source of any surface water used for drilling: NA

Method of dosing and volume of Chlorine used in drilling and development: NA

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: \_\_\_\_\_

Name of organization running log(s): NA

Purpose of borehole (check one): Water Well  Geotechnical/Geological Investigation  Ground Source Heat Pump

Seismic Survey  Other (describe) \_\_\_\_\_

***If drilling is not related to water well construction, skip the remainder of this block***

Purpose of Well (check one): Home  Industrial  Public Supply  Irrigation  Fish Culture  Other: \_\_\_\_\_

If a flowing well, method of flow regulation: Valve  Other (describe) \_\_\_\_\_

Static Water Level: 120' feet above or below (circle one) land surface Date measured: 7-7-05

Method of Measurement (circle one) steel tape electric tape air line other: string weight

Well depth: 185' Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 175' feet Casing diameter: 4 inches Type of casing: pvc

Screen length: 10 feet Screen diameter: 4 inches Type of screen: pvc

Screen slot size: .010 inches Setting depth: From 175 feet to 185 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development

Other (describe): \_\_\_\_\_

Top of lap pipe or reduction in casing: NA feet. ***If telescoped or more than one screen, describe on next page***

Form: OLWR-SWR-1A

**RECEIVED**  
 AUG 04 2005  
 BY: OLWR



